



Docket No.: 07754/046001

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Michael Masterov et al.

Application No.: 10/815,157

Confirmation No.: 8197

Filed: March 31, 2004

Art Unit: 3694

For:

METHOD AND APPARATUS FOR DETECTING

Examiner: D. L. Greene

HIGH-ENERGY RADIATION USING A PULSE

MODE ION CHAMBER

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) have become aware of the following documents, cited in a US Office Action issued October 31, 2006, during the prosecution of US Application No. 11/049,360, which corresponds to the above referenced application and hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the US Office Action and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is

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prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the

cited documents.

This Information Disclosure Statement is filed more than three months after the U.S.

filing date, OR more than three months after the date of entry of the national stage of a PCT application,

AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the

mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to

be filed or which should have been filed herewith to our Deposit Account No. 50-0591, under Order No.

07754/046001.

Dated: January 31, 2007

Respectfully submitted,

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PTO/SB/08A/B (09-06)

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Complete if Known Substitute for form 1449/PTO Application Number 10/815,157-Conf. #8197 INFORMATION DISCLOSURE March 31, 2004 Filing Date STATEMENT BY APPLICANT First Named Inventor Michael Masterov Art Unit 3694 (Use as many sheets as necessary) Examiner Name D. L. Greene 07754/046001 Attorney Docket Number 1 Sheet of

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> ( if known)		Applicant of Cited Document	
-	AA*	US-2,950,387	08/1960	Brubaker Wilson M	
	AB*	US-2,581,305	01/1952	Skellett Albert M	
	AC*	US-6,889,152	05/2005	More, Edward S.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. \* Applicant's unique citation designation number (optional). \* See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA	US Office Action issued in US Application no. 11/049,360 - mailed October 31, 2006, 19 pages			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner		Date	
Signature	•	Considered	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

pplication No. (if known): 10/815,157

Attorney Docket No.: 07754/046001

## **Certificate of Express Mailing Under 37 CFR 1.10**

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IDS (Citation) by Applicant (4 References) (1 page) Supplemental Information Disclosure Statement (2 pages)